FIG. 1

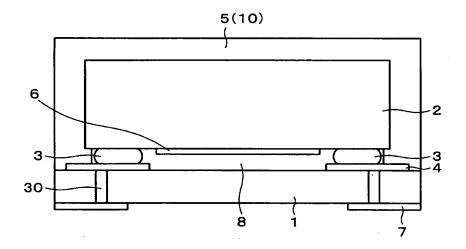


FIG. 2

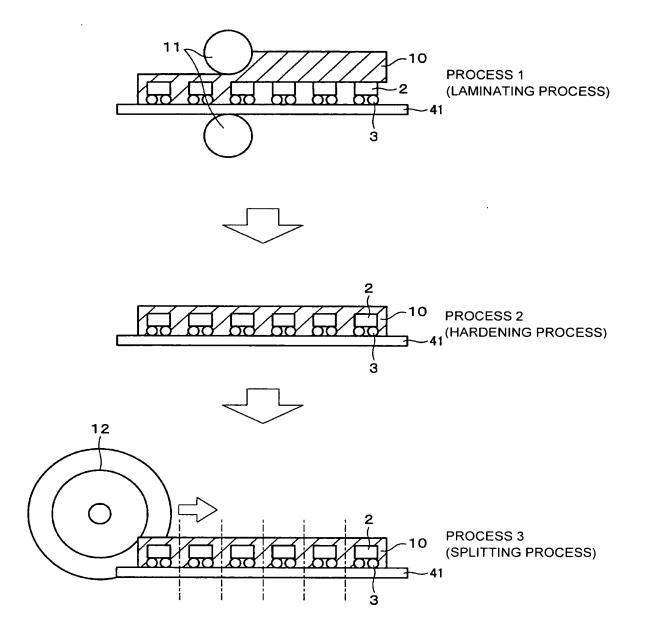


FIG. 3A

5(10)

4

X

8

1

FIG.3B

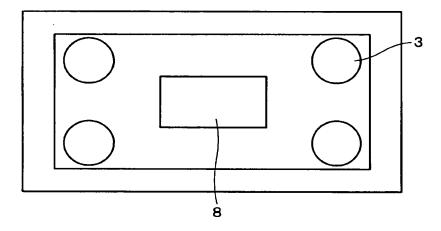
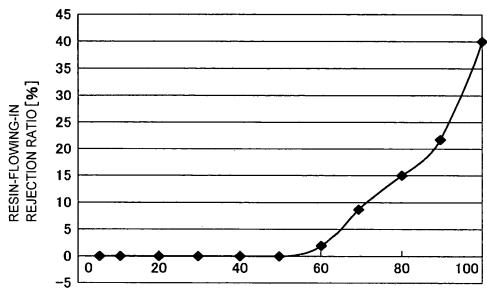
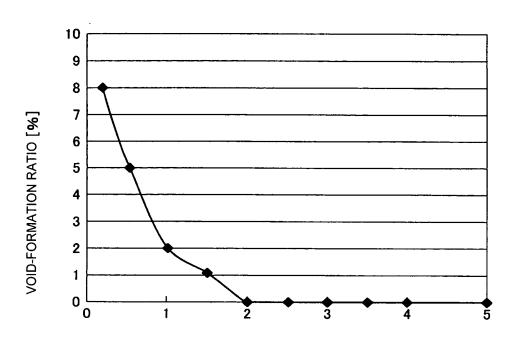


FIG. 4



GAP BETWEEN ELEMENT AND SUBSTRATE[μ m]

FIG. 5



D/t [-]

FIG. 6

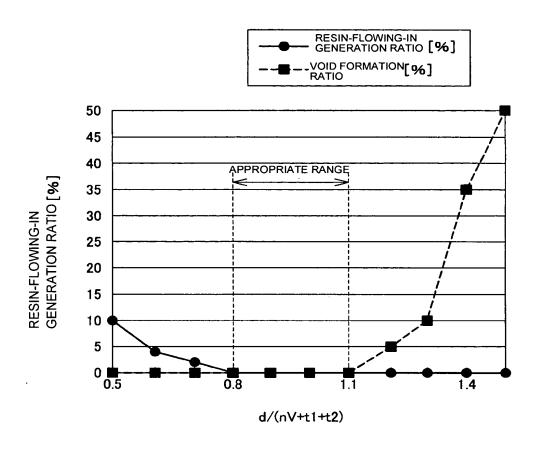


FIG. 7

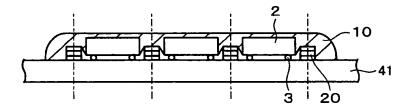
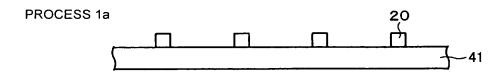
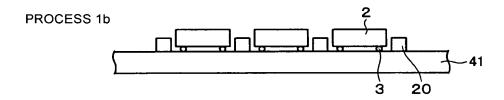
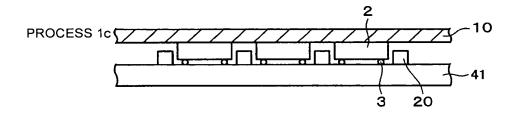
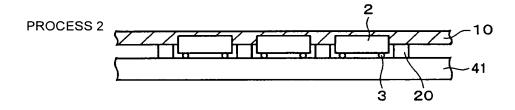


FIG. 8









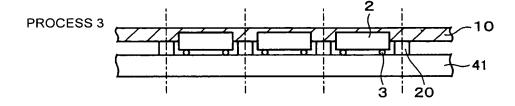


FIG. 9

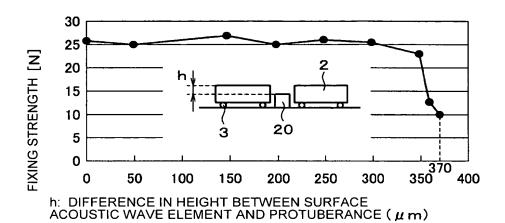


FIG. 10

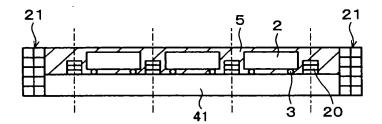
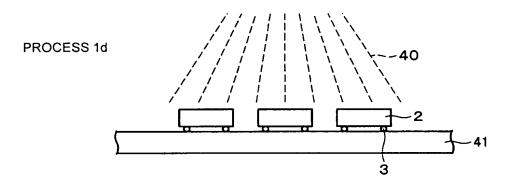
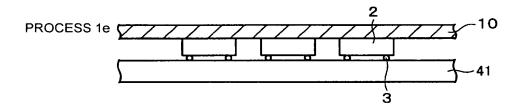
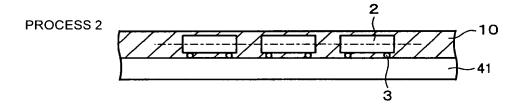


FIG. 11







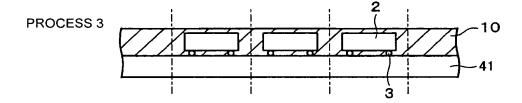
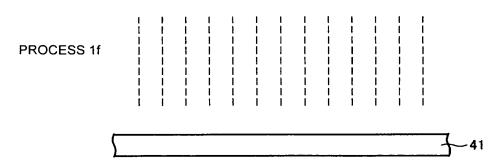


FIG. 12



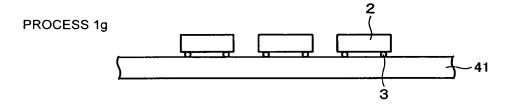


FIG. 13

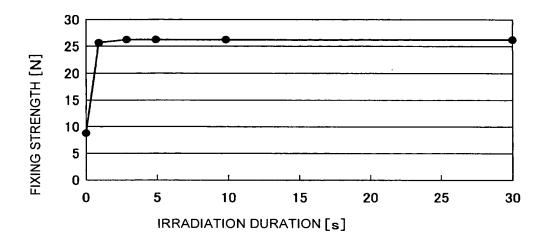
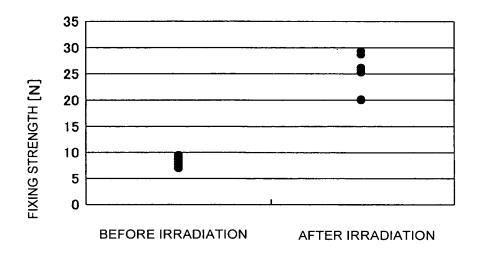


FIG. 14



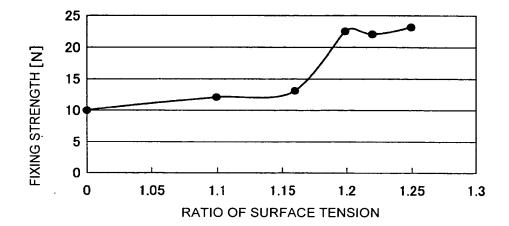
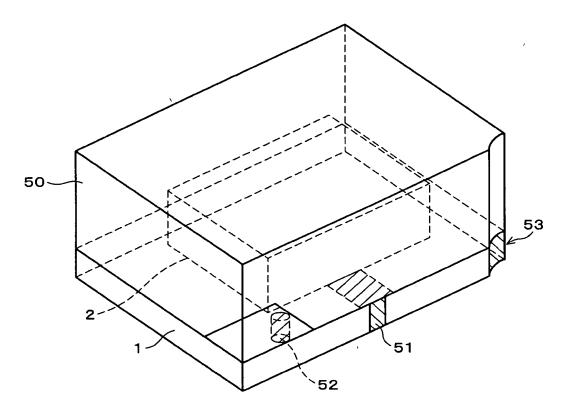


FIG. 16



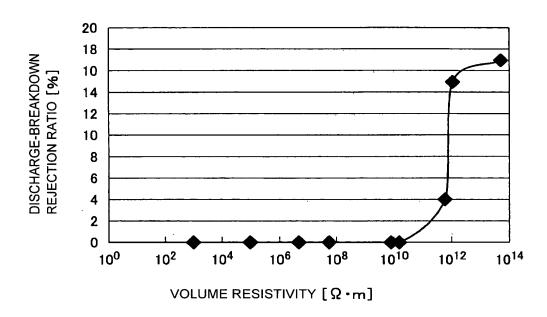


FIG. 18

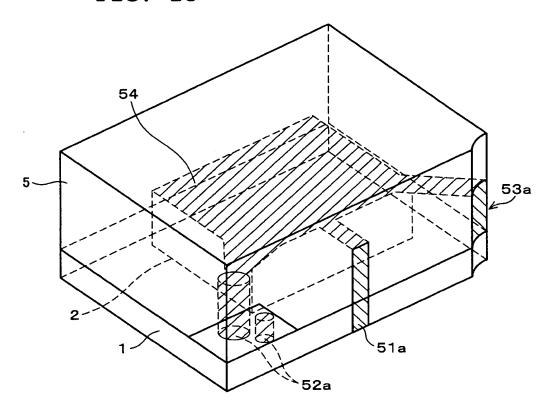


FIG. 19

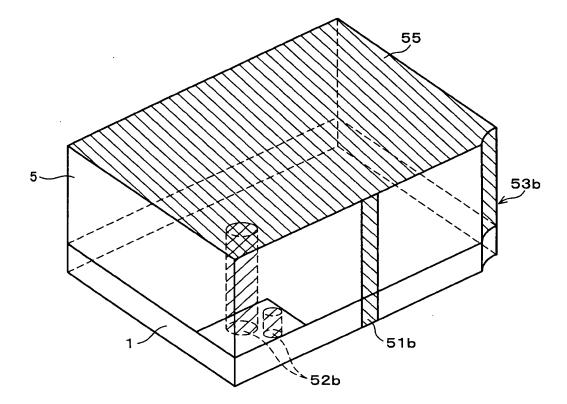


FIG. 20

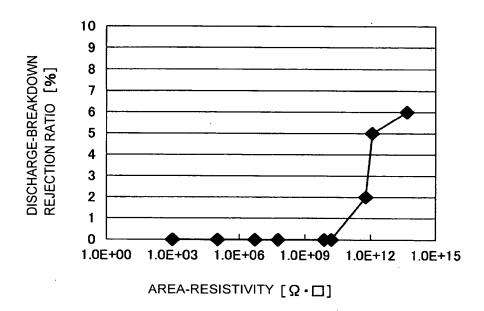


FIG. 21

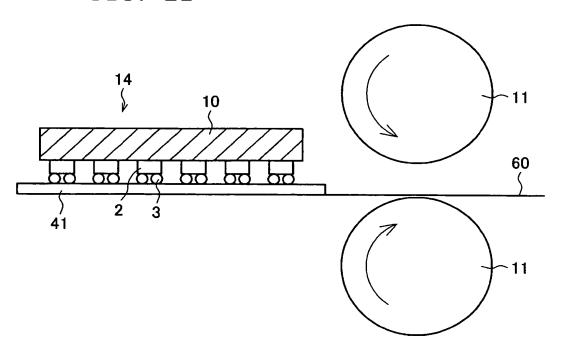
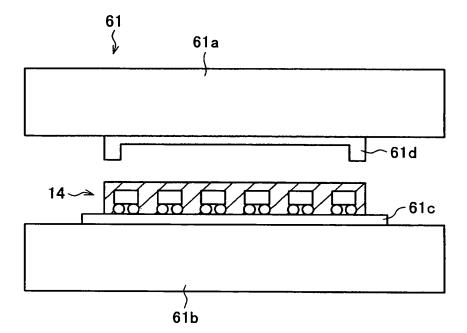


FIG. 22



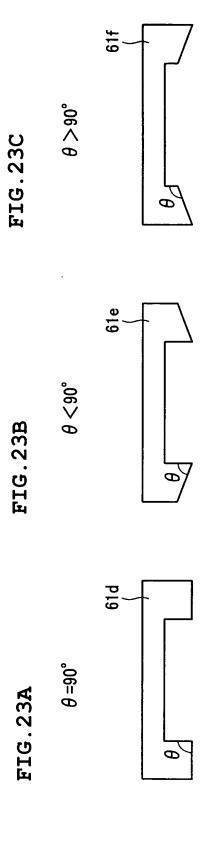


FIG. 24

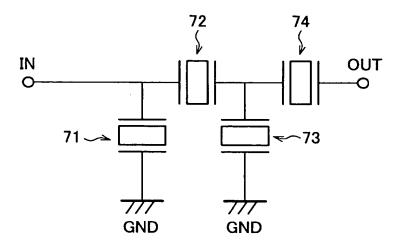


FIG. 25

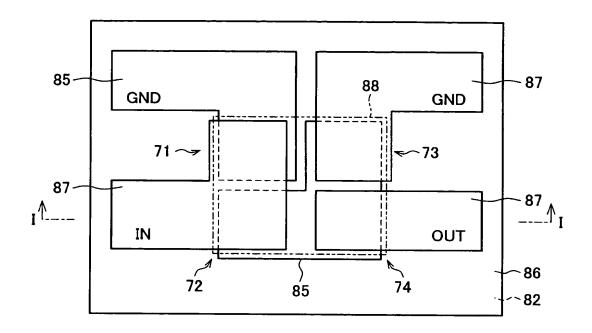


FIG. 26

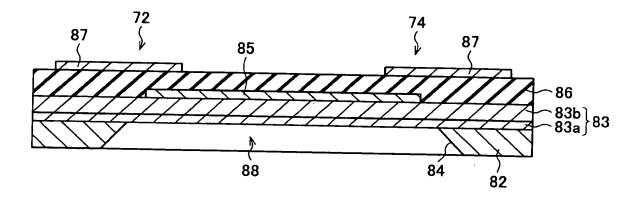


FIG. 27

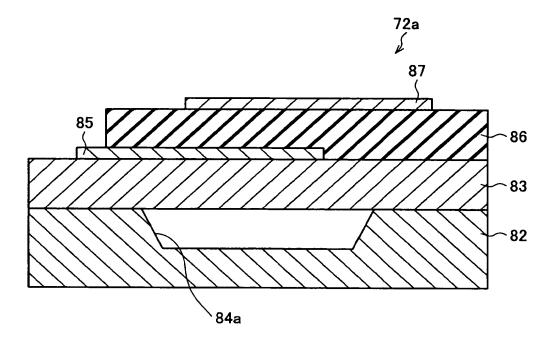


FIG. 28

